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2:INSPEC 1969-2002/Dec
File
                              T Electrical Engineers
         (c) 2002 Institution
     35:Dissertation Abs Online 1861-2003/Dec
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         (c) 2003 ProQuest Info&Learning
      65:Inside Conferences 1993-2003/Jan W1
File
         (c) 2003 BLDSC all rts. reserv.
      99:Wilson Appl. Sci & Tech Abs 1983-2003/Dec
File
         (c) 2003 The HW Wilson Co.
File 233:Internet & Personal Comp. Abs. 1981-2003/Jan
         (c) 2003 Info. Today Inc.
File 583: Gale Group Globalbase (TM) 1986-2002/Dec 13
         (c) 2002 The Gale Group
File 474:New York Times Abs 1969-2003/Jan 09
         (c) 2003 The New York Times
File 475: Wall Street Journal Abs 1973-2003/Jan 08
          (c) 2003 The New York Times
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S1
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              OR PIN OR PERSONAL() IDENTIFICATION() NUMBER?)
                 S1(3N) (UNIQUE OR SPECIAL OR SECURE? ? OR SOLE OR DIFFERENT)
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 S2
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 S3
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               OR PSEUDO()RANDOM? OR PSEUDORANDOM? OR HIT?(1W)MISS? ?
 S4
                 S2 AND S3
           604
 S5
                 S5 AND S4
            21
 $6
                 RD (unique items)
            21
 S7
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File 16:Gale Group PROMT(R) 1990-2003/Jan 10 (c) 2003 The Gale Group File 148:Gale Group Trade & Industry DB 1976-2003/Jan 09 (c) 2003 The Gale Group File 160: Gale Group PROMT(R) 1972-1989 (c) 1999 The Gale Group File 275:Gale Group Computer DB(TM) 1983-2003/Jan 10 (c) 2003 The Gale Group File 621: Gale Group New Prod. Annou. (R) 1985-2003/Jan 09 (c) 2003 The Gale Group File 636:Gale Group Newsletter DB(TM) 1987-2003/Jan 10 (c) 2003 The Gale Group ?ds Items Description Set (ACCOUNT OR ACCOUNTS OR NAME OR NAMES OR NUMBER OR NUMBERS 8837409 S1 OR IDENTIFIER? OR TAGS OR TAG OR ID OR IDENTIFICATION? OR WOR-D? ? OR TEXT OR ALPHANUMERIC? OR CODE? OR CODING OR PASSWORD? OR PIN OR PERSONAL() IDENTIFICATION() NUMBER?) S1(3N) (UNIQUE OR SPECIAL OR SECURE? ? OR SOLE OR DIFFERENT) S2 181378 (GENERAT? OR CREAT? OR BUILD? OR BUILT OR PRODUCE? ? OR MA-793379 S3 KE? OR MADE OR CONSTRUCT? OR DESIGN? OR DEVELOP? OR SET OR SE-T?()UP)(5N)(COMPUTERI? OR AUTOMATE? OR ELECTRONIC OR DIGITAL -OR DIGITIZ? OR DIGITIS?) RANDOM? OR HAPHAZARD? OR ORDERLESS OR UNORDER? OR UNARRANG? S4 OR PSEUDO()RANDOM? OR PSEUDORANDOM? OR HIT?(1W)MISS? ? 2219 S2(S)S3 S5 S5(S)S4 S6 34 S7 33 S6 NOT PY>2001 S7 NOT PD=20000218:20001231 30 S8 18 RD (unique items) S9

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File 344: Chinese Patents Abs Aug 1985-2002/Nov
         (c) 2002 European Patent Office
File 347:JAPIO Oct 1976-20
                            Sep(Updated 030102)
         (c) 2003 JPO & JA-10
File 350: Derwent WPIX 1963-2002/UD, UM &UP=200301
         (c) 2003 Thomson Derwent
File 348: EUROPEAN PATENTS 1978-2002/Dec W03
         (c) 2002 European Patent Office
File 349:PCT FULLTEXT 1979-2002/UB=20030102,UT=20021226
         (c) 2003 WIPO/Univentio
File 256:SoftBase:Reviews,Companies&Prods. 82-2003/Dec
         (c) 2003 Info. Sources Inc
       2:INSPEC 1969-2002/Dec W3
File
         (c) 2002 Institution of Electrical Engineers
      35:Dissertation Abs Online 1861-2003/Dec
         (c) 2003 ProQuest Info&Learning
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      65:Inside Conferences 1993-2003/Jan W1
         (c) 2003 BLDSC all rts. reserv.
File
      99:Wilson Appl. Sci & Tech Abs 1983-2003/Dec
         (c) 2003 The HW Wilson Co.
File 233:Internet & Personal Comp. Abs. 1981-2003/Jan
         (c) 2003 Info. Today Inc.
File 583: Gale Group Globalbase (TM) 1986-2002/Dec 13
         (c) 2002 The Gale Group
File 474:New York Times Abs 1969-2003/Jan 09
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File 475: Wall Street Journal Abs 1973-2003/Jan 08
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         (c) 2003 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
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File 275: Gale Group Computer DB(TM) 1983-2003/Jan 10
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File 636:Gale Group Newsletter DB(TM) 1987-2003/Jan 10
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File
       9:Business & Industry(R) Jul/1994-2003/Jan 09
         (c) 2003 Resp. DB Svcs.
     15:ABI/Inform(R) 1971-2003/Jan 09
File
         (c) 2003 ProQuest Info&Learning
      20:Dialog Global Reporter 1997-2003/Jan 10
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         (c) 2003 The Dialog Corp.
      95:TEME-Technology & Management 1989-2003/Dec W4
File
         (c) 2003 FIZ TECHNIK
File 476: Financial Times Fulltext 1982-2003/Jan 10
         (c) 2003 Financial Times Ltd
File 610:Business Wire 1999-2003/Jan 10
         (c) 2003 Business Wire.
File 613:PR Newswire 1999-2003/Jan 10
         (c) 2003 PR Newswire Association Inc
File 624:McGraw-Hill Publications 1985-2003/Jan 09
         (c) 2003 McGraw-Hill Co. Inc
File 634:San Jose Mercury Jun 1985-2003/Jan 09
         (c) 2003 San Jose Mercury News
File 810:Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
File 477:Irish Times 1999-2003/Jan 09
         (c) 2003 Irish Times
File 710:Times/Sun.Times(London) Jun 1988-2003/Jan 10
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(c) 2003 Times Newspapers
File 711:Independent (London) Sep 1988-2003/Jan 09 (c) 2003 Newspap Publ. PLC File 756:Daily/Sunday Telegraph 2000-2003/Jan 10
          (c) 2003 Telegraph Group
File 757:Mirror Publications/Independent Newspapers 2000-2003/Jan 10
          (c) 2003
File 387: The Denver Post 1994-2003/Jan 08
          (c) 2003 Denver Post
File 471:New York Times Fulltext 90-Day 2003/Jan 10
          (c) 2003 The New York Times
File 492:Arizona Repub/Phoenix Gaz 19862002/Jan 06
          (c) 2002 Phoenix Newspapers
File 494:St LouisPost-Dispatch 1988-2003/Jan 09
          (c) 2003 St Louis Post-Dispatch
File 498:Detroit Free Press 1987-2003/Jan 09
          (c) 2003 Detroit Free Press Inc.
File 631:Boston Globe 1980-2003/Jan 09
          (c) 2003 Boston Globe
File 633: Phil. Inquirer 1983-2003/Jan 08
          (c) 2003 Philadelphia Newspapers Inc
File 638: Newsday/New York Newsday 1987-2003/Jan 09
          (c) 2003 Newsday Inc.
File 640:San Francisco Chronicle 1988-2003/Jan 10
          (c) 2003 Chronicle Publ. Co.
File 641:Rocky Mountain News Jun 1989-2003/Jan 07
          (c) 2003 Scripps Howard News
File 702:Miami Herald 1983-2002/Dec 24
          (c) 2002 The Miami Herald Publishing Co.
File 703:USA Today 1989-2003/Jan 09
          (c) 2003 USA Today
File 704: (Portland) The Oregonian 1989-2003/Jan 08
          (c) 2003 The Oregonian
File 713:Atlanta J/Const. 1989-2003/Jan 09
          (c) 2003 Atlanta Newspapers
File 714: (Baltimore) The Sun 1990-2003/Jan 09
          (c) 2003 Baltimore Sun
File 715: Christian Sci. Mon. 1989-2003/Jan 10
          (c) 2003 Christian Science Monitor
File 725: (Cleveland) Plain Dealer Aug 1991-2000/Dec 13
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S1
           522
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S2
                 S1(8N)(COMBINATION? OR VARIATION?)
S3
           29
                 RD (unique items)
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ile 347: JAPIO Oct 1976-20, //Sep (Updated 030102) (c) 2003 JPO & JAPIO File 350:Derwent WPIX 1963-2002/UD, UM &UP=200301 (c) 2003 Thomson Derwent ?ds Set Items Description (ACCOUNT OR ACCOUNTS OR NAME OR NAMES OR NUMBER OR NUMBERS 2383223 S1 OR IDENTIFIER? OR TAGS OR TAG OR ID OR IDENTIFICATION? OR WOR-D? ? OR TEXT OR ALPHANUMERIC? OR CODE? OR CODING OR PASSWORD? OR PIN OR PERSONAL() IDENTIFICATION() NUMBER?) S2 47233 S1(3N) (UNIQUE OR SPECIAL OR SECURE? ? OR SOLE OR DIFFERENT) S3 81696 (GENERAT? OR CREAT? OR BUILD? OR BUILT OR PRODUCE? ? OR MA-KE? OR MADE OR CONSTRUCT? OR DESIGN? OR DEVELOP? OR SET OR SE-T?()UP)(5N)(COMPUTERI? OR AUTOMATE? OR ELECTRONIC OR DIGITAL -OR DIGITIZ? OR DIGITIS?) S4 RANDOM? OR HAPHAZARD? OR ORDERLESS OR UNORDER? OR UNARRANG? OR PSEUDO() RANDOM? OR PSEUDORANDOM? OR HIT?(1W)MISS? ? 728 S5 S2 AND S3

File 344:Chinese Patents Abs Aug 1985-2002/Nov (c) 2002 European atent Office

S5 AND S4

47

S6

9:Business & Industry(R) Jul/1994-2003/Jan 09 File (c) 2003 Resp. DB Svcs. 15:ABI/Inform(R) 1971-2003/Jan 09 File (c) 2003 ProQuest Info&Learning 20:Dialog Global Reporter 1997-2003/Jan 10 File (c) 2003 The Dialog Corp. File 95:TEME-Technology & Management 1989-2003/Dec W4 (c) 2003 FIZ TECHNIK File 476: Financial Times Fulltext 1982-2003/Jan 10 (c) 2003 Financial Times Ltd File 610: Business Wire 1999-2003/Jan 10 (c) 2003 Business Wire. File 613:PR Newswire 1999-2003/Jan 10 (c) 2003 PR Newswire Association Inc File 624:McGraw-Hill Publications 1985-2003/Jan 09 (c) 2003 McGraw-Hill Co. Inc File 634:San Jose Mercury Jun 1985-2003/Jan 09 (c) 2003 San Jose Mercury News File 810:Business Wire 1986-1999/Feb 28 (c) 1999 Business Wire File 813:PR Newswire 1987-1999/Apr 30 (c) 1999 PR Newswire Association Inc ?ds Items Description Set (ACCOUNT OR ACCOUNTS OR NAME OR NAMES OR NUMBER OR NUMBERS 10728061 S1 OR IDENTIFIER? OR TAGS OR TAG OR ID OR IDENTIFICATION? OR WOR-D? ? OR TEXT OR ALPHANUMERIC? OR CODE? OR CODING OR PASSWORD? OR PIN OR PERSONAL() IDENTIFICATION() NUMBER?) S1(3N)(UNIQUE OR SPECIAL OR SECURE? ? OR SOLE OR DIFFERENT) 157147 S2 (GENERAT? OR CREAT? OR BUILD? OR BUILT OR PRODUCE? ? OR MA-537192 S3KE? OR MADE OR CONSTRUCT? OR DESIGN? OR DEVELOP? OR SET OR SE-T?()UP)(5N)(COMPUTERI? OR AUTOMATE? OR ELECTRONIC OR DIGITAL -OR DIGITIZ? OR DIGITIS?) RANDOM? OR HAPHAZARD? OR ORDERLESS OR UNORDER? OR UNARRANG? S4 212980 OR PSEUDO()RANDOM? OR PSEUDORANDOM? OR HIT?(1W)MISS? ? 1348 S2(S)S3 S5 8 S5(S)S4 **S6** S6 NOT PY>2001 S7 S7 NOT PD=20000218:20001231 5 S8 RD (unique items) S9

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9:Business & Industry(R) Jul/1994-2003/Jan 09
File
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     15:ABI/Inform(R) 1971-2003/Jan 09
File
         (c) 2003 ProQuest Info&Learning
      20:Dialog Global Reporter 1997-2003/Jan 10
File
         (c) 2003 The Dialog Corp.
     95:TEME-Technology & Management 1989-2003/Dec W4
File
         (c) 2003 FIZ TECHNIK
File 476: Financial Times Fulltext 1982-2003/Jan 10
         (c) 2003 Financial Times Ltd
File 610: Business Wire 1999-2003/Jan 10
         (c) 2003 Business Wire.
File 613:PR Newswire 1999-2003/Jan 10
         (c) 2003 PR Newswire Association Inc
File 624:McGraw-Hill Publications 1985-2003/Jan 09
         (c) 2003 McGraw-Hill Co. Inc
File 634:San Jose Mercury Jun 1985-2003/Jan 09
         (c) 2003 San Jose Mercury News
File 810:Business Wire 1986-1999/Feb 28
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File 813:PR Newswire 1987-1999/Apr 30
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?ds
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        Items
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             D? ? OR TEXT OR ALPHANUMERIC? OR CODE? OR CODING OR PASSWORD?
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       537192
S3
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S4
       212980
              OR PSEUDO()RANDOM? OR PSEUDORANDOM? OR HIT?(1W)MISS? ?
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S5
            8
                S5(S)S4
S6
S7
                S6 NOT PY>2001
                S7 NOT PD=20000218:20001231
S8
                RD (unique items)
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S9

File 256:SoftBase:Reviews,Companies&Prods. 82-2003/Dec (c)2003 Info.Sources Inc

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S2 S3	OR PIN OR PERSONAL() IDENTIFICATION () 748 S1(3N) (UNIQUE OR SPECIAL OR SECURE? ? OR SOLE OR DIFFERENT) 748 S1(3N) (UNIQUE OR SPECIAL OR SECURE? ? OR BUILT OR PRODUCE? ? OR MA- 4373 (GENERAT? OR CREAT? OR BUILD? OR BUILT OR PRODUCE? ? OR MA- KE? OR MADE OR CONSTRUCT? OR DESIGN? OR DEVELOP? OR SET OR SE- T?()UP) (5N) (COMPUTERI? OR AUTOMATE? OR ELECTRONIC OR DIGITAL - OR DIGITIZ? OR DIGITIS?)
S4	519 RANDOM? OR HAPHAZARD? OR ORDERLESS OR UNORDER! OR ORINITATION OR PSEUDO()RANDOM? OR PSEUDORANDOM? OR HIT?(1W)MISS? ?
S5	40 S2 AND S3
S6	37 S5 NOT PY>2001
s7	10 S2 AND S4
S8	10 S7 NOT S6
S9	9 S8 NOT PY>2001

	8:EUROPEAN PATENTS 1978-2002/Dec W03 (c) 2002 European Patent Office
File	19:PCT FULLTEXT 1979-2002/UB=20030102,UT=20021226 (c) 2003 WIPO/Univentio
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Set S1	Items Description 975318 (ACCOUNT OR ACCOUNTS OR NAME OR NAMES OR NUMBER OR NUMBERS OR IDENTIFIER? OR TAGS OR TAG OR ID OR IDENTIFICATION? OR WOR- D? ? OR TEXT OR ALPHANUMERIC? OR CODE? OR CODING OR PASSWORD? OR PIN OR PERSONAL()IDENTIFICATION()NUMBER?)
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\$4	154538 RANDOM? OR HAPHAZARD? OR ORDERLESS OR UNORDER? OR UNARRANG? OR PSEUDO()RANDOM? OR PSEUDORANDOM? OR HIT?(1W)MISS? ?
S5	343 S2 (5N) S3
96	30 S5(S)S4